

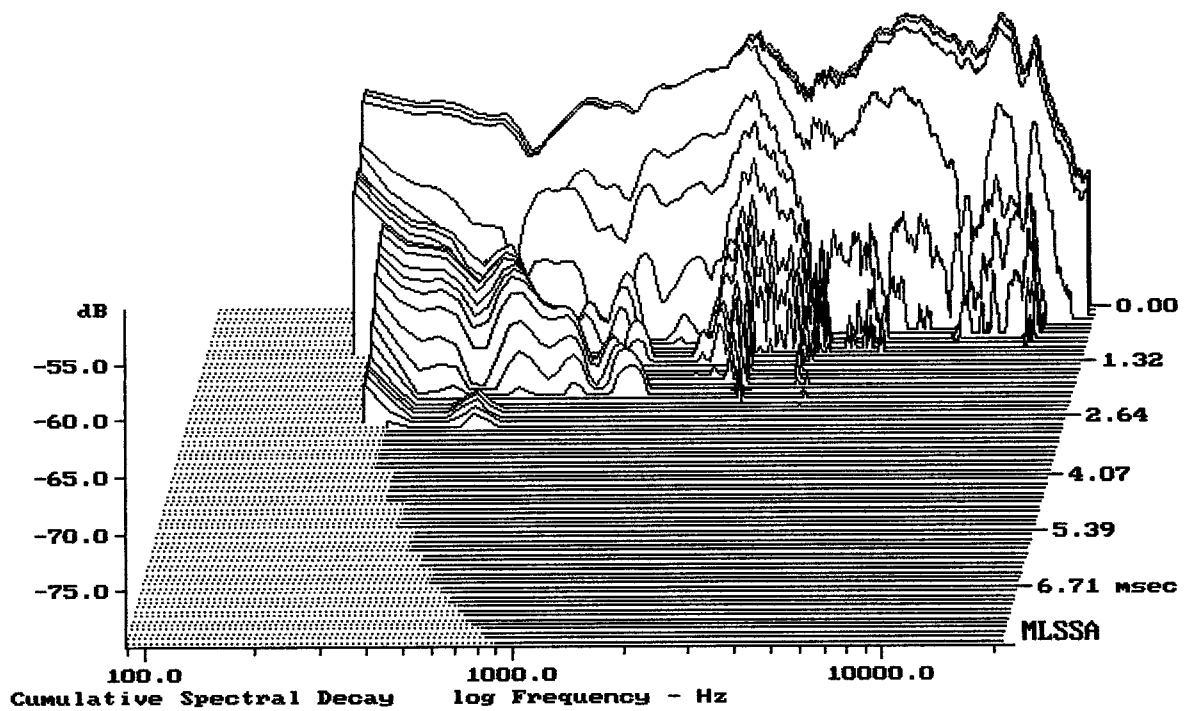
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Level (100:18000 Hz) = 87.37 dB SPL/watt (4 ohms, @1.45 meters)

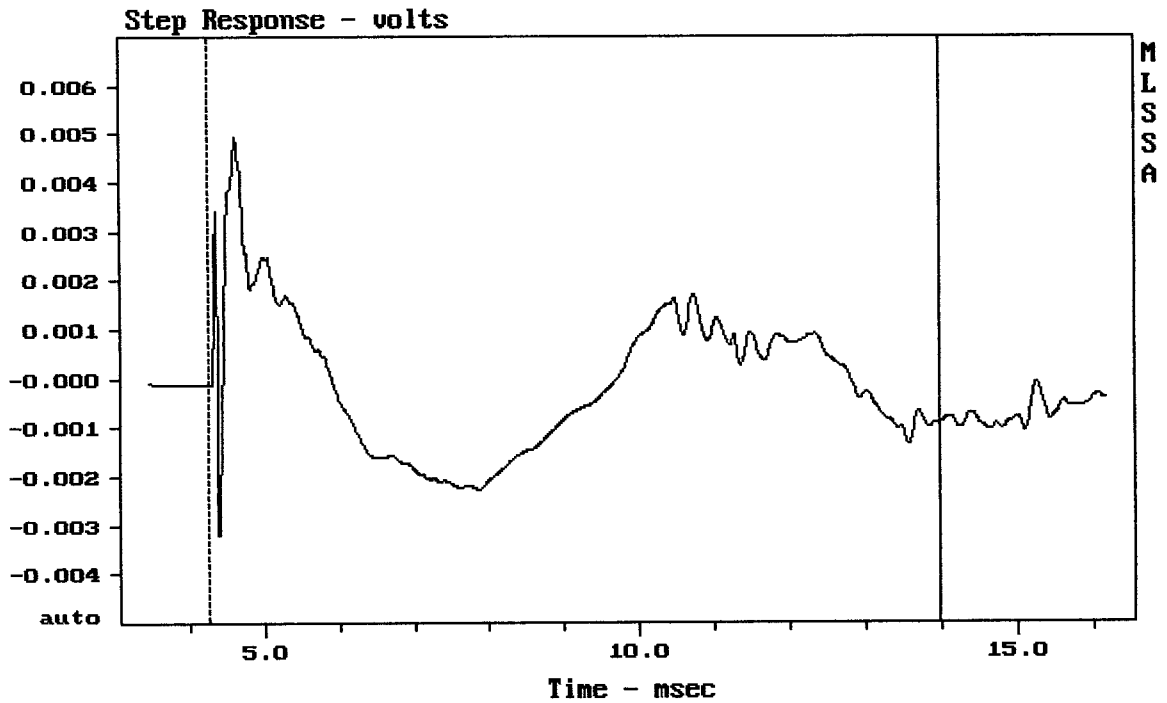
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EAW JF50Si

MLSSA: Frequency Domain



-79.23 dB, 2700 Hz (61), 2.200 msec (21)



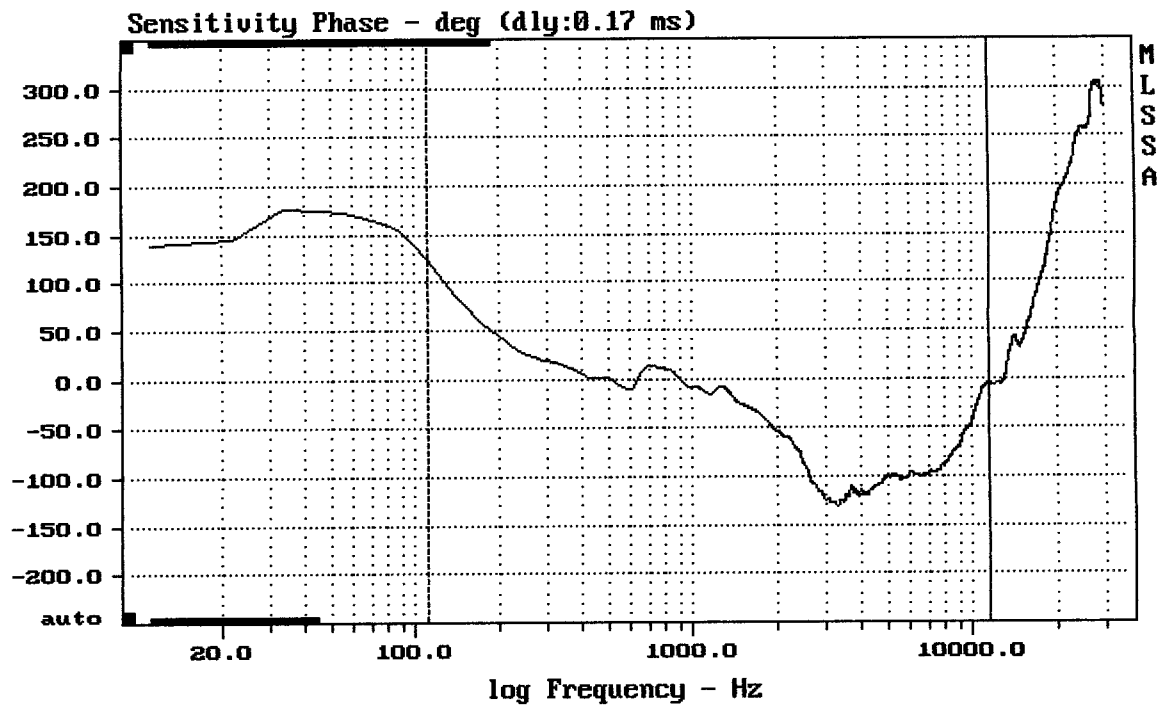
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mean: -0.0001053, rms: 0.001442, std: 0.001438, max: 0.004937, min: -0.003203

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EAW JF50Si

MLSSA: Time Domain

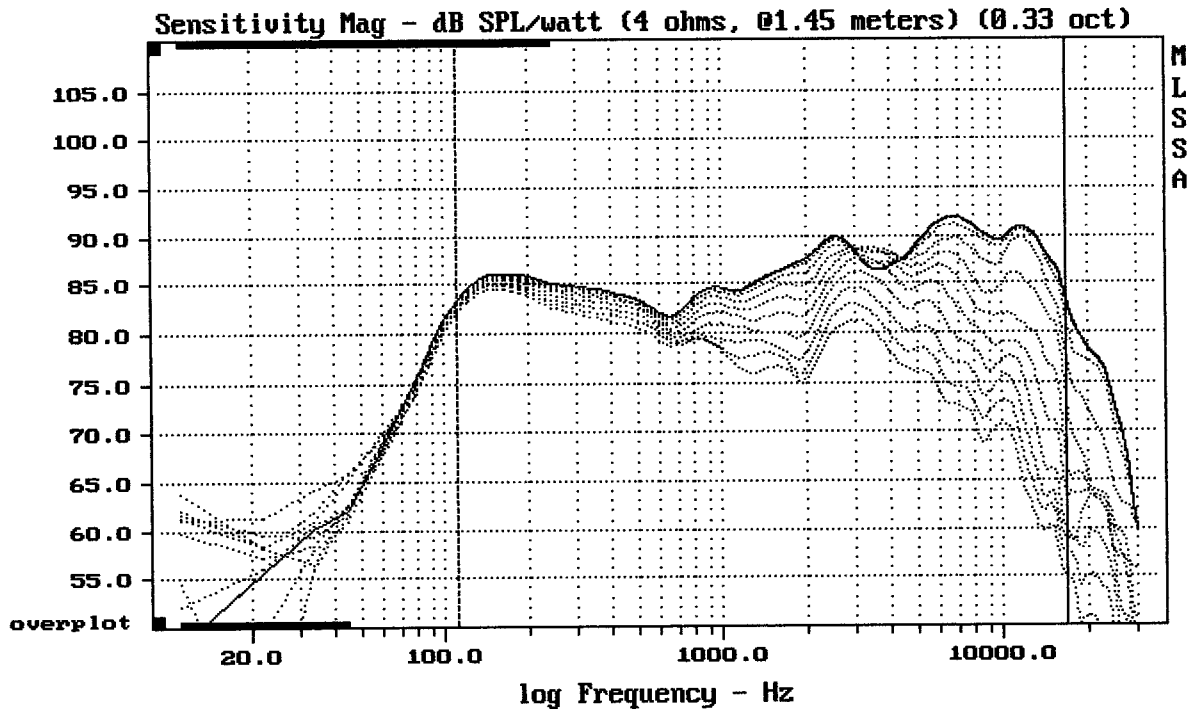


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mean: -68.94, rms: 81.26, std: 43, max: 123.7, min: -130.9

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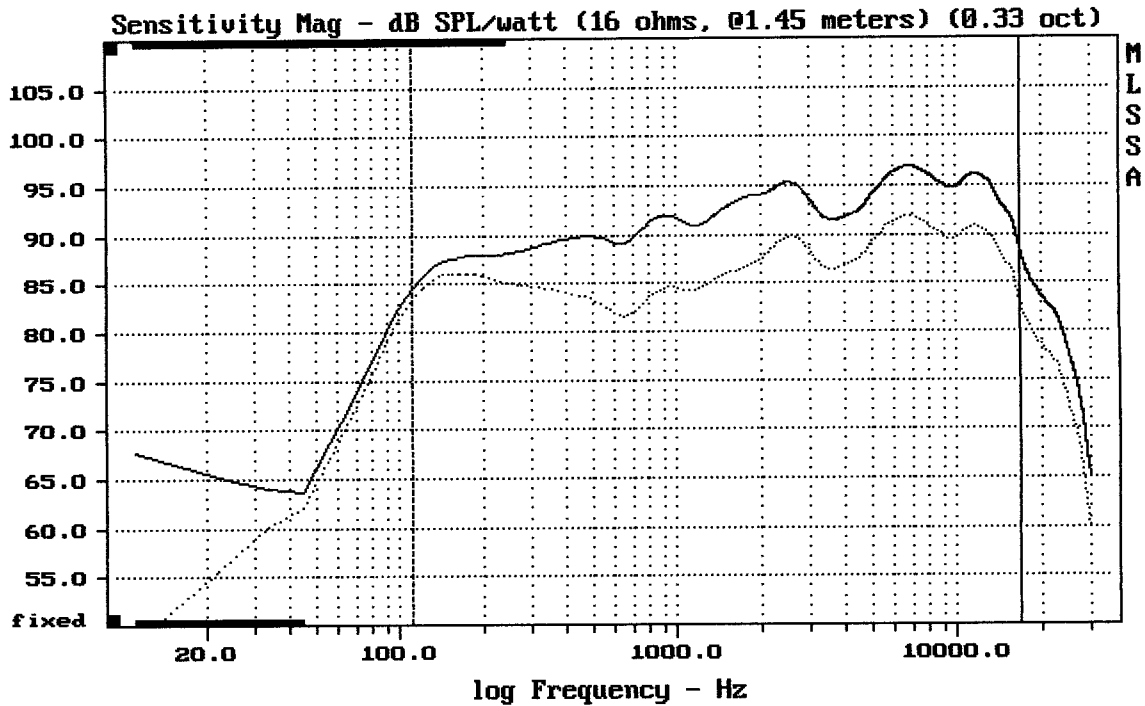
EAW JF50Si



Overlay Compare: dev= +18/-11, std= 8.1, avg= -19

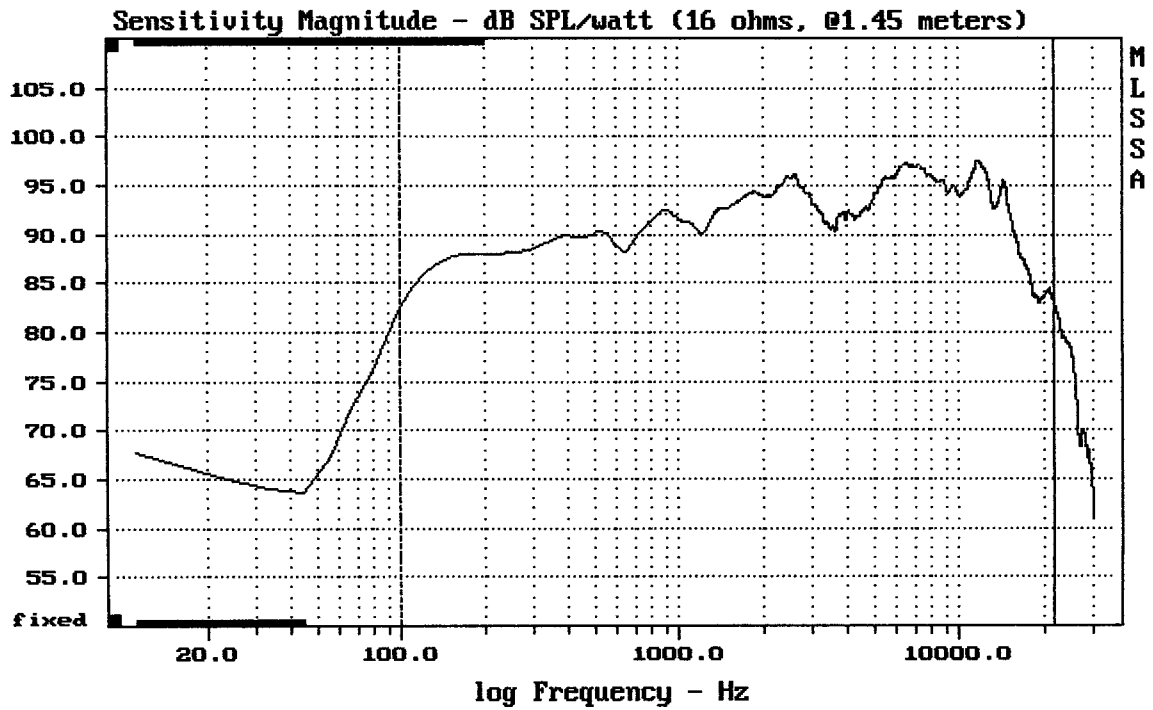
EAW JF50Si

MLSSA: Frequency Domain



Overlay Compare: dev= +2.4/-4.1, std= 0.65, avg= 5.3

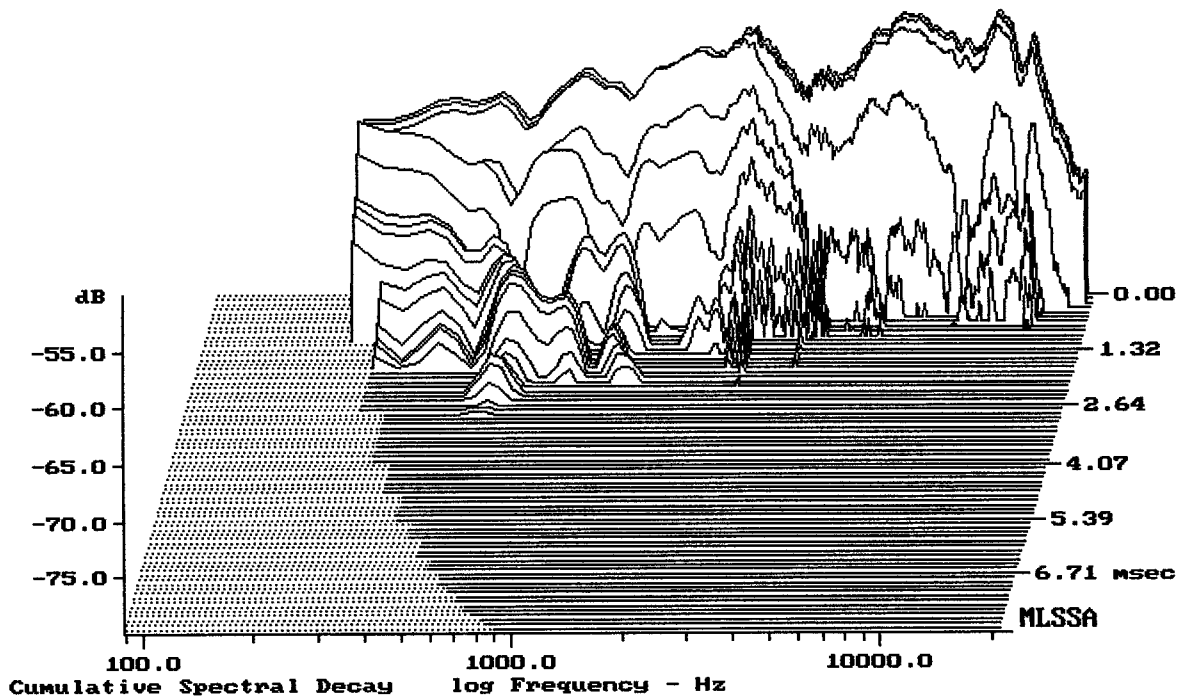
EAW JF50Si



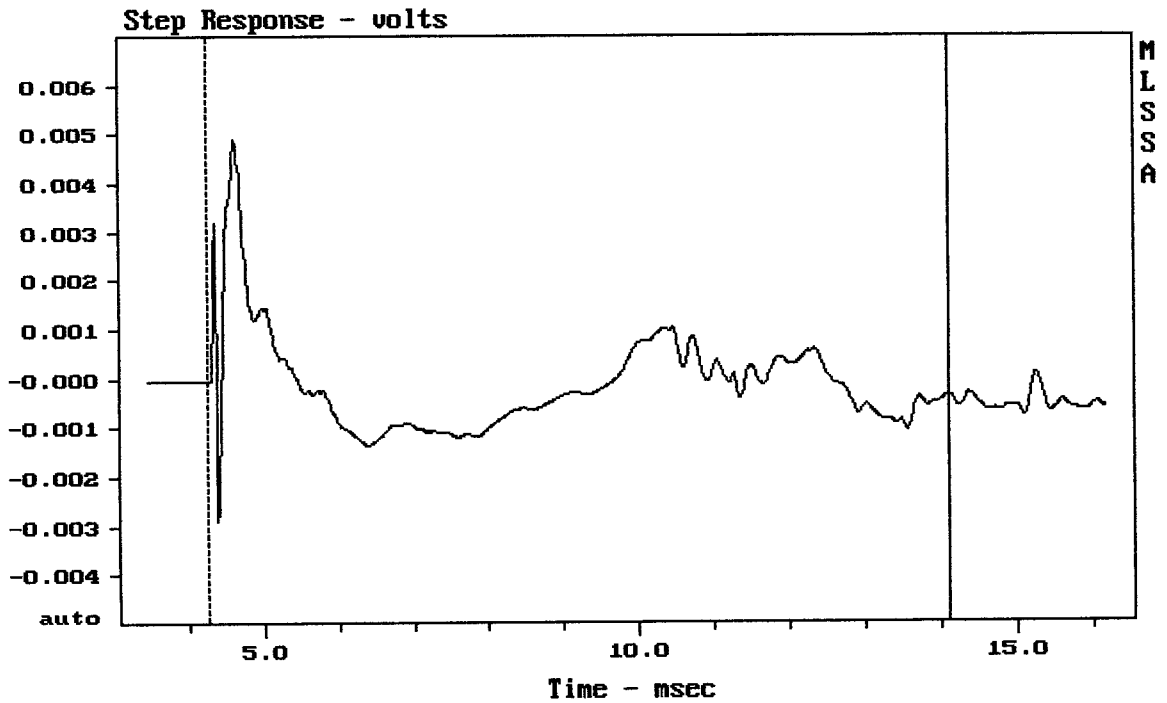
Level (100:21706 Hz) = 92.45 dB SPL/watt (16 ohms, @1.45 meters)

EAW JF50Si

MLSSA: Frequency Domain



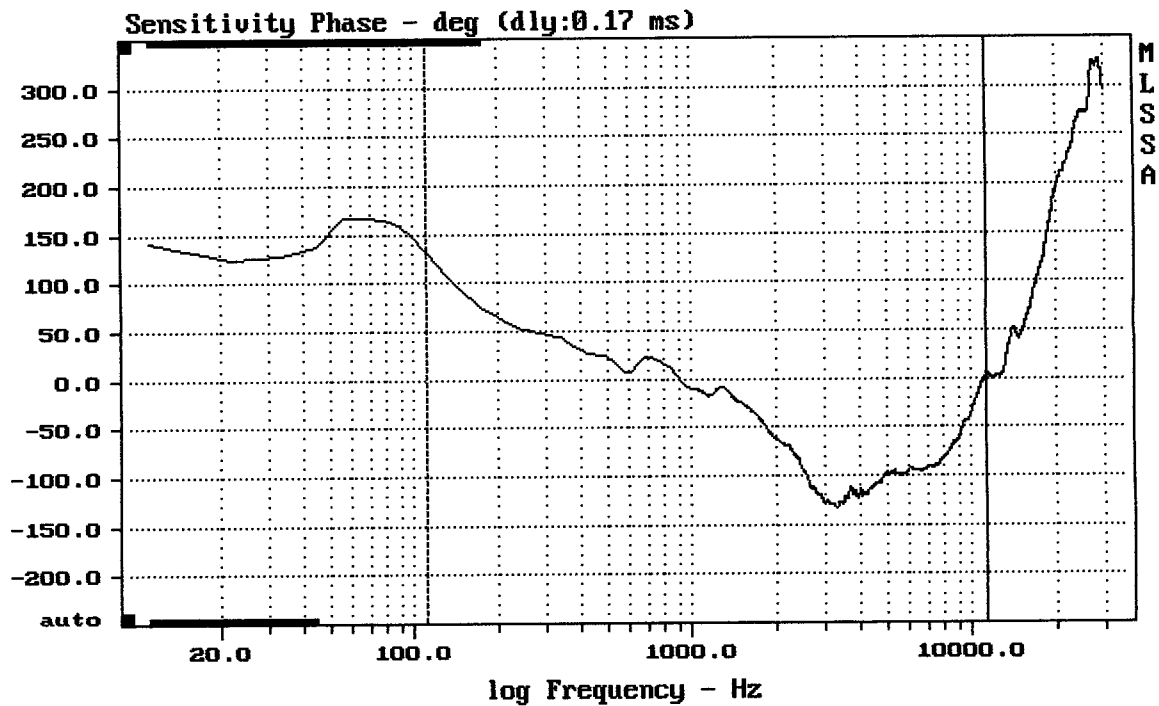
-78.14 dB, 2663 Hz (60), 1.870 msec (18)



mean: -0.0001414, rms: 0.001003, std: 0.0009928, max: 0.004905, min: -0.002885

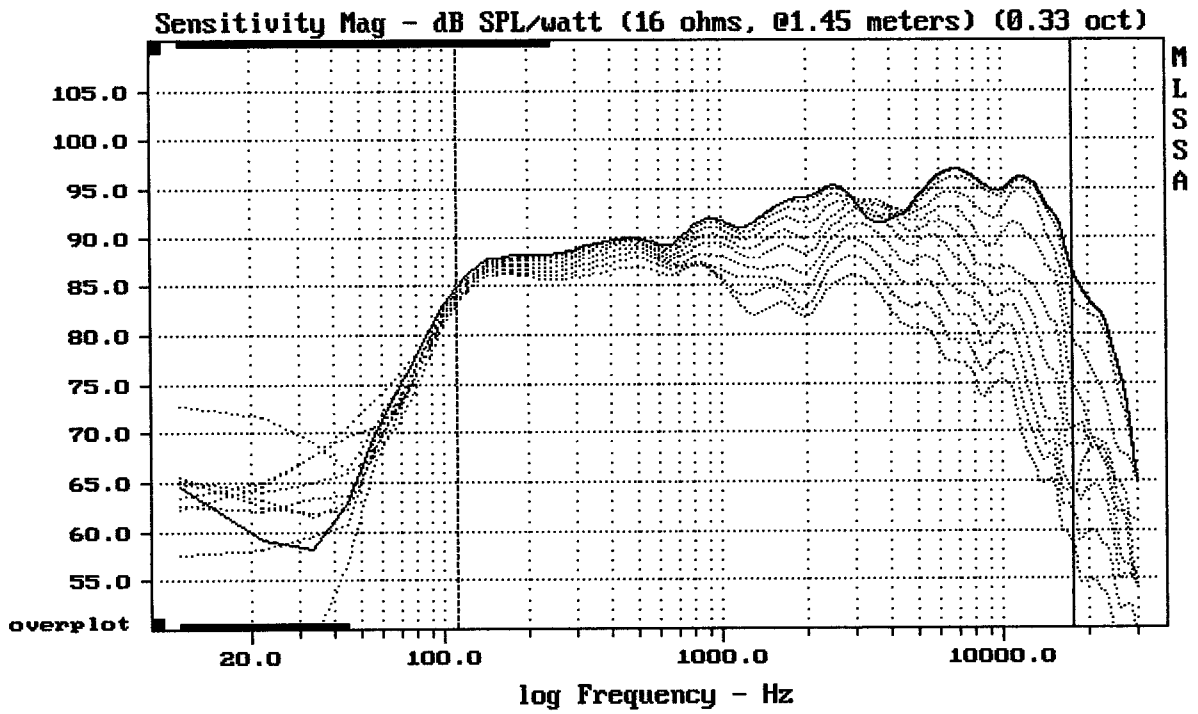
EAW JF50Si

MLSSA: Time Domain



mean: -66.67, rms: 80.98, std: 45.97, max: 132.3, min: -133.2

EAW JF50Si



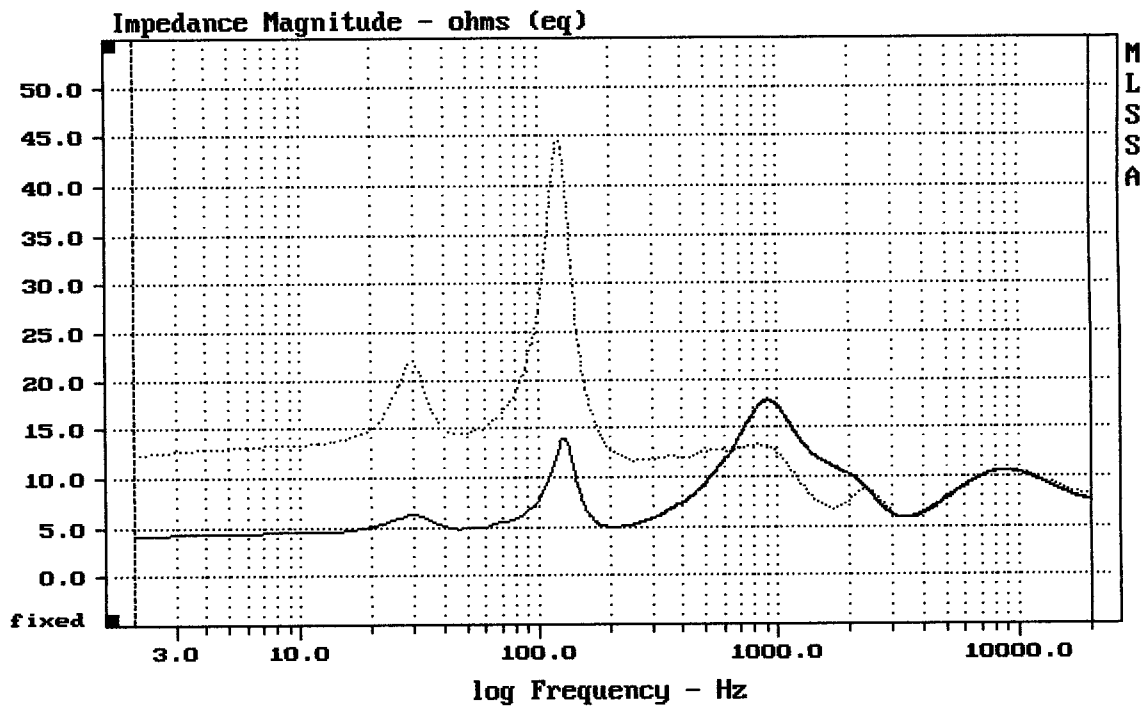
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Overlay Compare: dev= +18/-11, std= 8.2, avg= -20

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EAW JF50Si

MLSSA: Frequency Domain

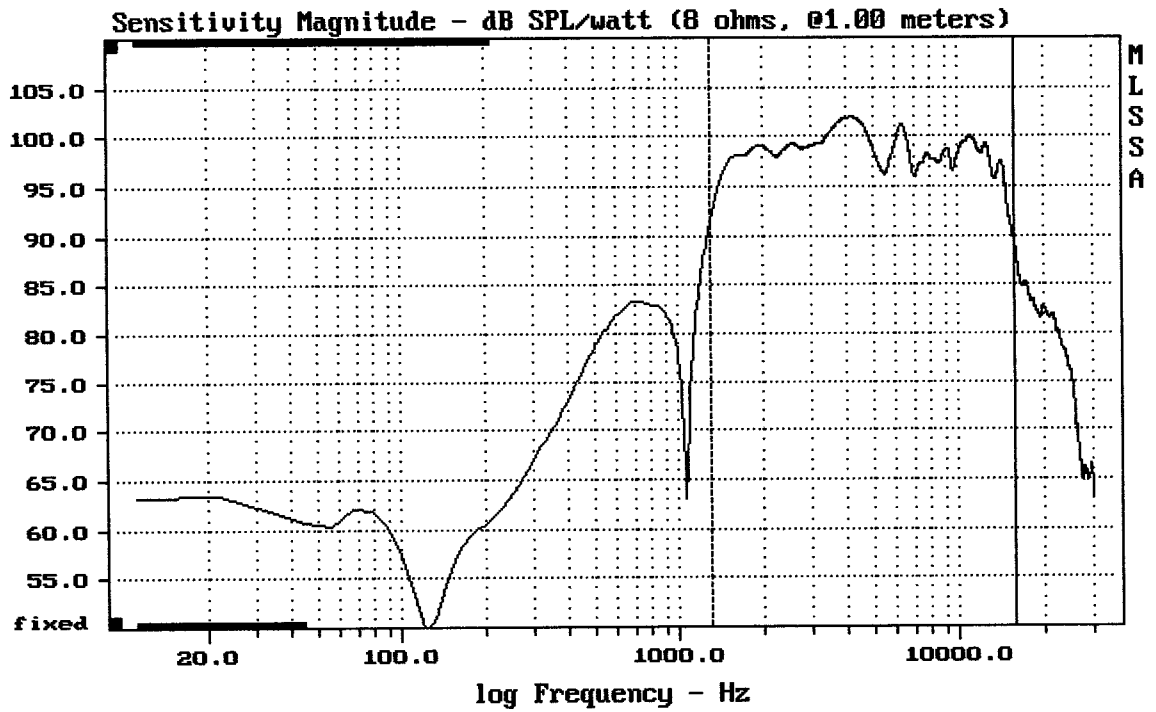


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mean: 9.171, rms: 9.411, std: 2.109, max: 44.81, min: 5.803

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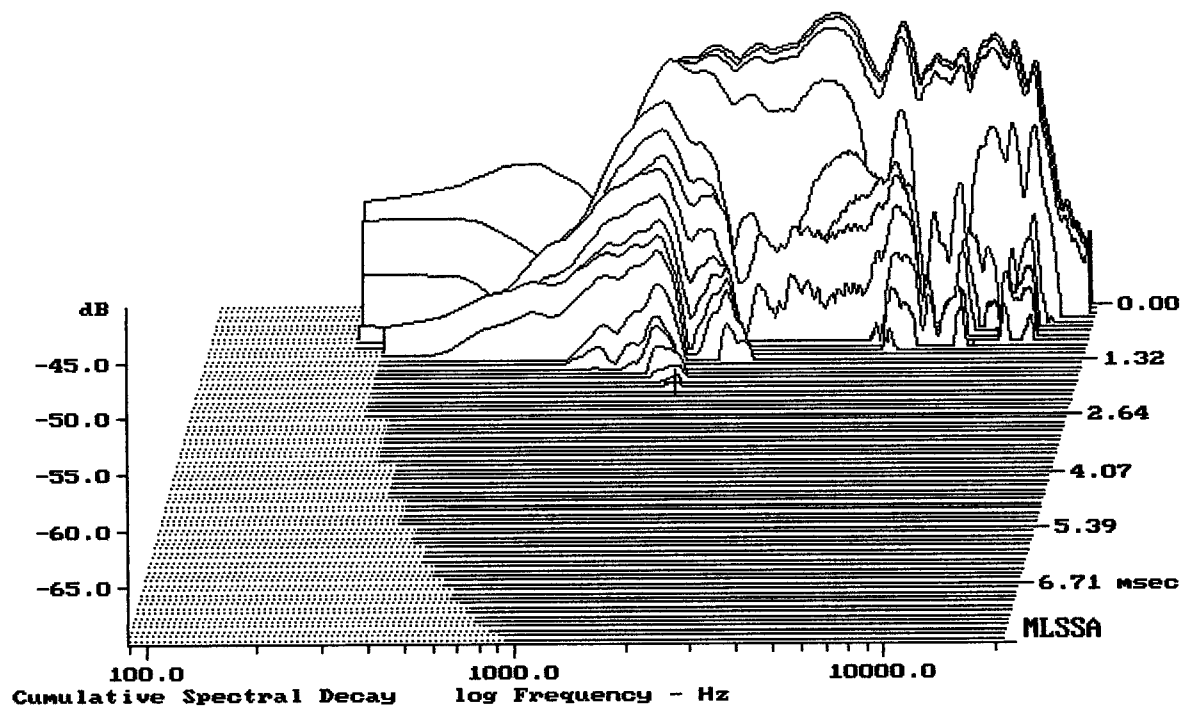
EAW JF50Si



Level (1298:15803 Hz) = 98.82 dB SPL/watt (8 ohms, @1.00 meters)

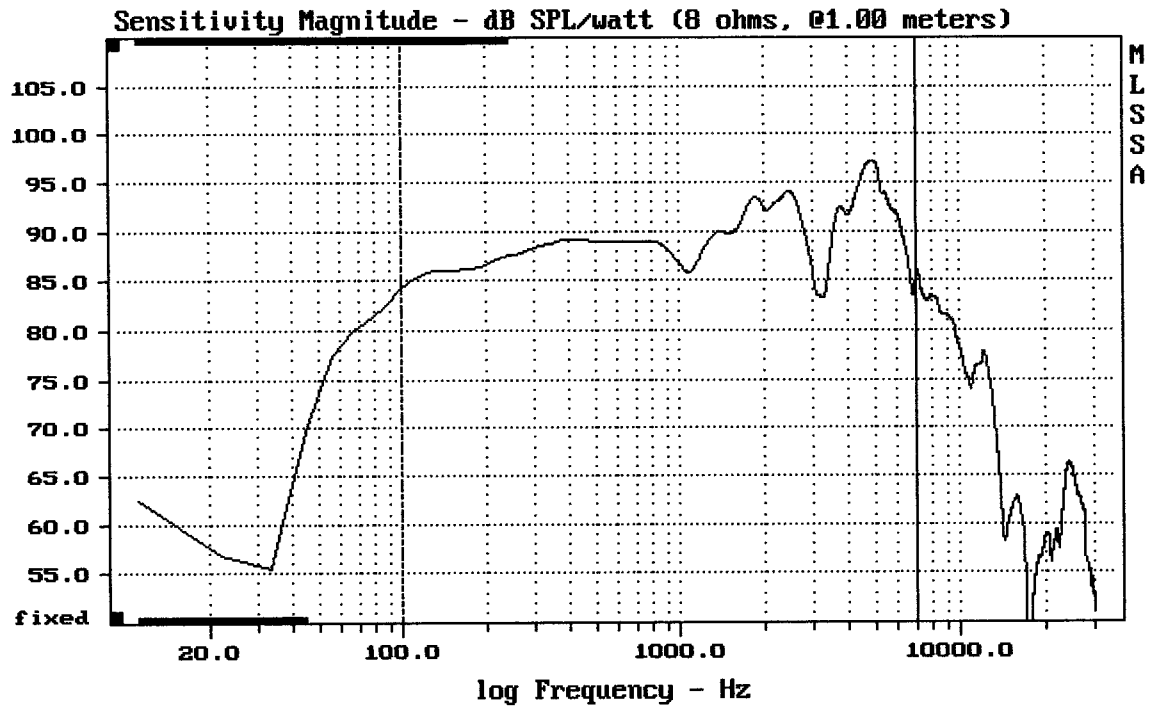
TWEETER FROM JF50Si P/N 0024693

MLSSA: Frequency Domain



-69.59 dB, 1731 Hz (39), 1.980 msec (19)

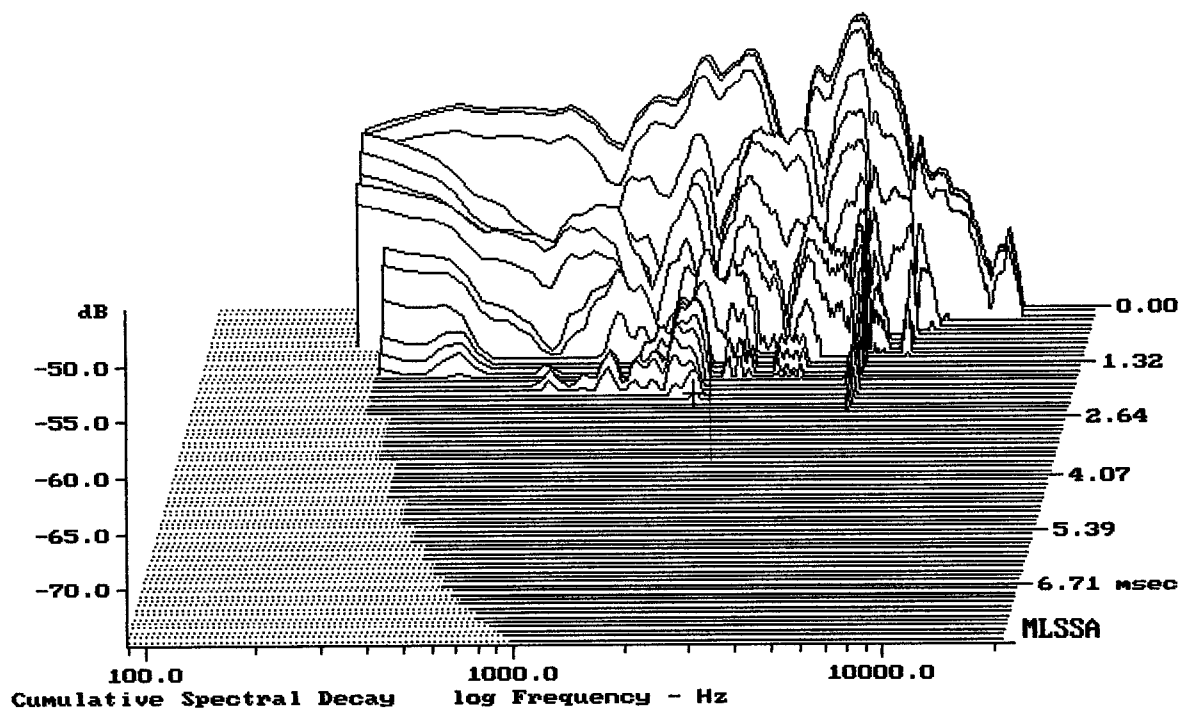




Level (100:7002 Hz) = 90.16 dB SPL/watt (8 ohms, @1.00 meters)

5" FROM JF50Si P/N 0024646 LC05/1002S-8

MLSSA: Frequency Domain



-74.47 dB, 1998 Hz (45), 2.200 msec (21)



MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.24	Ohms
2	Fs	97.37	Hz
3	Re	5.73	Ohms[dc]
4	Res	35.93	Ohms
5	Qms	4.61	
6	Qes	0.73	
7	Qts	0.63	
8	L1	0.39	mH
9	L2	0.43	mH
10	R2	1.82	Ohms
11	RMSE-load	0.23	Ohms
12	Vas(Sd)	4.12	liters
13	Mms	5.62	grams
14	Cms	475	$\mu$ M/Newton
15	B1	5.18	Tesla-M
16	SPLref(Sd)	89.0	dB[Re]
17	Rub-index	0.04	

Method: Mass-loaded (10.00 grams)

Area (Sd): 78.54 sq cm

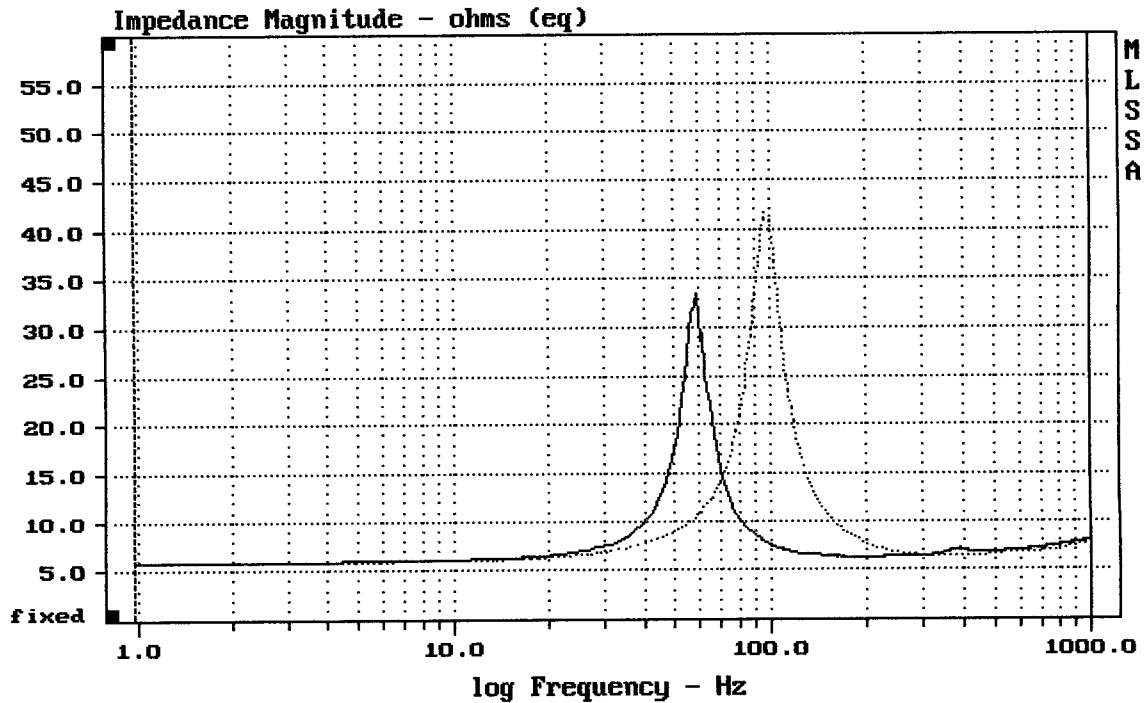
DCR mode: Measure (-0.15 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -40.3% (-20% to -50% is recommended).

5" FROM JF50Si P/N 0024646 LC05/1002S-8

MLSSA: Parameters



mean: 8.351, rms: 9.814, std: 5.155, max: 41.73, min: 5.861

MLSSA: Frequency Domain